

**SAFETY DATA SHEET**  
**LIQUITEX ARTISTS' ACRYLIC HEAVY BODY TRANSPARENT MIXING WHITE**  
**(AUSTRALIA)**

According to the National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edition  
[NOHSC:2011(2003)]

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name** LIQUITEX ARTISTS' ACRYLIC HEAVY BODY TRANSPARENT MIXING WHITE  
(AUSTRALIA)

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

**Identified uses** Fine Art Painting

**1.3. Details of the supplier of the safety data sheet**

**Supplier** Jasco Pty Ltd.  
1-5 Commercial Road,  
Kingsgrove  
NSW 2208  
02 9807 1555

**Contact person** Regulatory Manager

**1.4. Emergency telephone number**

**Emergency telephone** Australian poisons centre - 13 11 26

**SECTION 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification**

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

**Classification (67/548/EEC or 1999/45/EC)** N;R50/53.

**2.2. Label elements**

**Pictogram**



**Signal word** Warning

**Hazard statements** H410 Very toxic to aquatic life with long lasting effects.

**Precautionary statements** P273 Avoid release to the environment.  
P391 Collect spillage.  
P501 Dispose of contents/container in accordance with national regulations.

**Supplementary precautionary statements** P391 Collect spillage.  
P501 Dispose of contents/container to ...

**2.3. Other hazards**

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY TRANSPARENT MIXING WHITE (AUSTRALIA)

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>ZINC OXIDE</b> <span style="float: right;"><b>10-30%</b></span>		
CAS number: 1314-13-2	EC number: 215-222-5	REACH registration number: 01-2119463881-32-xxxx
M factor (Acute) = 1	M factor (Chronic) = 1	
<b>Classification</b> Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	<b>Classification (67/548/EEC or 1999/45/EC)</b> N;R50/53	
<b>mono propylene glycol</b> <span style="float: right;"><b>1-5%</b></span>		
CAS number: 57-55-6	EC number: 200-338-0	REACH registration number: 01-2119456809-23-xxxx
<b>Classification</b> Not Classified	<b>Classification (67/548/EEC or 1999/45/EC)</b> -	
<b>Polyethylene glycol octylphenyl ether</b> <span style="float: right;"><b>&lt;3%</b></span>		
CAS number: 9036-19-5		
<b>Classification</b> Aquatic Chronic 3 - H412	<b>Classification (67/548/EEC or 1999/45/EC)</b> -	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Remove affected person from source of contamination. Get medical attention if irritation persists after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

#### 4.2. Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	No specific symptoms known.
<b>Skin contact</b>	No specific symptoms known.
<b>Eye contact</b>	May cause temporary eye irritation.

#### 4.3. Indication of any immediate medical attention and special treatment needed

### SECTION 5: Firefighting measures

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY TRANSPARENT MIXING WHITE (AUSTRALIA)

### 5.1. Extinguishing media

**Suitable extinguishing media** The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

### 5.2. Special hazards arising from the substance or mixture

### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

### 6.4. Reference to other sections

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Keep only in the original container. Store at moderate temperatures in dry, well ventilated area.

### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

#### Occupational exposure limits

#### mono propylene glycol

Long-term exposure limit (8-hour TWA): WEL 150 ppm 474 mg/m<sup>3</sup> total vapour and particulates

Long-term exposure limit (8-hour TWA): WEL 10 mg/m<sup>3</sup> particulate

WEL = Workplace Exposure Limit

### 8.2. Exposure controls

**Appropriate engineering controls** No specific ventilation requirements.

**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

**Hand protection** No specific hand protection noted.

**Other skin and body protection** No specific recommendations

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY TRANSPARENT MIXING WHITE (AUSTRALIA)

**Hygiene measures**                      Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Paste
<b>Colour</b>	White.
<b>Odour</b>	Characteristic.
<b>pH</b>	pH (concentrated solution): 9-10
<b>Initial boiling point and range</b>	> 100°C @ 760 mm Hg
<b>Vapour density</b>	> 1
<b>Relative density</b>	1.2 - 1.5 @ 20°C
<b>Solubility(ies)</b>	Miscible with water

#### 9.2. Other information

**Other information**                      Not available.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

#### 10.2. Chemical stability

**Stability**                                      Stable at normal ambient temperatures.

#### 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

**Conditions to avoid**                      Avoid excessive heat for prolonged periods of time. Avoid freezing.

#### 10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

**Hazardous decomposition products**                      Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity - dermal

**Notes (dermal LD<sub>50</sub>)**                      Not determined.

##### Acute toxicity - inhalation

**Notes (inhalation LC<sub>50</sub>)**                      Not determined.

**General information**                      This product has low toxicity. Only large quantities are likely to have adverse effects on human health.

**Ingestion**                                      May cause discomfort if swallowed.

**Skin contact**                                      Slightly irritating.

**Eye contact**                                      Irritating to eyes.

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY TRANSPARENT MIXING WHITE (AUSTRALIA)

<b>Acute and chronic health hazards</b>	No specific health hazards known.
<b>Route of entry</b>	Skin and/or eye contact.
<b>Medical symptoms</b>	Irritation of eyes and mucous membranes.

### SECTION 12: Ecological Information

**Ecotoxicity** The product contains substances which are toxic to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

#### 12.1. Toxicity

<b>Acute toxicity - fish</b>	Not determined.
<b>Acute toxicity - aquatic invertebrates</b>	Not determined.
<b>Acute toxicity - aquatic plants</b>	Not determined.
<b>Acute toxicity - microorganisms</b>	Not determined.

#### 12.2. Persistence and degradability

**Persistence and degradability** The degradability of the product is not known.

#### 12.3. Bioaccumulative potential

#### 12.4. Mobility in soil

**Adsorption/desorption coefficient** Not determined.

#### 12.5. Results of PBT and vPvB assessment

#### 12.6. Other adverse effects

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### SECTION 14: Transport information

#### 14.1. UN number

<b>UN No. (ADR/RID)</b>	3082
<b>UN No. (IMDG)</b>	3082
<b>UN No. (ICAO)</b>	3082

#### 14.2. UN proper shipping name

<b>Proper shipping name (ADR/RID)</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide)
<b>Proper shipping name (IMDG)</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide)
<b>Proper shipping name (ICAO)</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide)
<b>Proper shipping name (ADN)</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide)

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY TRANSPARENT MIXING WHITE (AUSTRALIA)

### 14.3. Transport hazard class(es)

ADR/RID class	9
ADR/RID label	9
IMDG class	9
ICAO class/division	9

#### Transport labels



### 14.4. Packing group

ADR/RID packing group	III
IMDG packing group	III
ICAO packing group	III

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



### 14.6. Special precautions for user

Tunnel restriction code (E)

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**EU legislation**

Dangerous Substances Directive 67/548/EEC.  
 Dangerous Preparations Directive 1999/45/EC.  
 System of specific information relating to Dangerous Preparations. 2001/58/EC.  
 Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

**Water hazard classification** 1

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY TRANSPARENT MIXING WHITE (AUSTRALIA)

**General information****EMERGENCY CONTACTS**

Jasco Pty Ltd 02 9807 1555  
Jasco Pty Ltd - Emergency number 13 11 26  
Police and Fire Brigade 000  
Poisons information centre 13 11 26

Please read instructions / label before using product.

This SDS is prepared in accordance with the Safe Work Australia document "National Code of Practice for the Preparation of Material Safety Data Sheets" 2nd Edition [NOHSC:2011(2003)]

**Revision date**

27/10/2015

**Revision**

9

**Supersedes date**

23/07/2015

**SDS number**

23253

**Risk phrases in full**

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Hazard statements in full**

H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.  
H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.